



## Accessories



- Anti-burn
- Automatic set
- Screen shot
- Picture viewer
- USB export
- 7-inch screen
- Gen Output
- FFT display
- X-Y mode
- Collect output



**1 YEAR WARRANTY**

## FEATURES

- Built-in DDS signal generator, supports 12 kinds of functional signals.
- Unique in the industry, it can store up to 1000 captured signals.
- Targeted and highly intelligent decoding algorithm, the life of the encoder is unlimited.
- High measuring voltage range, 1X can measure 0~40V, 10X can measure 0~400V, 100X can measure 0~4000V. Up to 12 parameter measurements: VPP, VP, Vmax, Vmin, Vavg, Vrms, Frequent, Duty+, Duty-, Time+, Time-, Period.
- Powerful waveform picture manager supports thumbnail browsing, viewing, detailed viewing, page turning, deletion and waveform zoom in, zoom out, move, etc.

accessories

## Parameter

Model	ADSO102A	Highest test voltage	1X : 40V 10X : 400V
Channels	2	Cursor	Position XY Trigger Y
LCD size	7 Inch	Roll mode	Support
LCD Resolution	800 * 480	One-button AUTO	Support
Display technology	LCD	Waveform storage	1000 picture + 1000 waveform
Bandwidth	100MHz	Waveform manager	Support
Sampling Rate	1GSa/s	Voltage accuracy	± 5%
Rise time	< 3nS	Frequency Precision	±0.01% High precision
Storage depth	240Kbit	Parameter	12 kinds in total
input resistance	1MΩ	Generator	14 kinds in total
Sensitivity	50mV ~ 500V	Capture output	Support
Time base	50S ~ 10nS	Extension	USB export
Trigger mode	Single/Normal/Auto	Power supply	5V 2A/3A/4A
Trigger edge	Rising / Falling	Dimensions	310mm * 145mm * 70mm
coupling	AC/DC	Accessories	100M Probe * 2, USB Charger, User Manual

## Debugging weapon

- Oscillating circuit
- Opamp circuit
- Inverter circuit
- PWM driver
- Mains measure
- Switch circuit
- Digital circuits
- Buscircuit

ADSO102A Oscilloscope 2 in 1 Digital Oscilloscope DDS Signal Generator, 2 Channels 100Mhz Bandwidth 1GSa/s Sampling Rate Built-in 1GB Storage Space

### DISPLAY INTERFACE

